

Integrative Process (IP) Training: Whole Systems Design, Planning, Construction & Operations Management

Training is **FREE**.

Open to
King County staff
and Sustainable Cities
Roundtable staff.

Please RSVP to
nori.catabay@kingcounty.gov
with the following information:

- Name
- Title
- Employer
- Department/Division
- E-mail address

Target Audience:

Project managers and team members, sustainability coordinators, and building operators who seek to influence and improve the design, construction, and operation of facilities and infrastructure.

**For more information,
contact 206-296-4407**

Tuesday, April 10, 2012

8:30 AM—12:30 PM

King Street Center – Conference Room 2A/2B

201 S. Jackson Street, Seattle, WA

Training Description:

The Integrative Process (IP) enables owner's and practitioners to design and build substantially higher performing facilities and infrastructure while simultaneously reducing construction and operating costs. Instead of linear design and construction, Integrative Process integrates key professionals throughout the design and construction process.

Conventional capital design usually involves a series of hand-offs from owner to architect, from builder to occupant. This path does not invite all affected parties into the planning process, and therefore does not take into account their needs, areas of expertise or insights. In some cases when using the conventional method, incompatible elements of the design are not discovered until late in the process when it is expensive to make changes. In contrast, the Integrative Process requires multidisciplinary collaboration, including key stakeholders and design professionals, from conception to completion to operations. Decision-making protocols and complementary design principles must be established early in the process in order to satisfy the goals of multiple stakeholders while achieving the overall project objectives.

Learning objectives:

- Distinguish IP from "traditional" design & construction process
- Identify financial, environmental, and operational benefits of utilizing IP
- Practically apply the suggested steps of the Integrative Process
- Experience and implement tools that optimize your design and construction process and facility performance
- Identify your strengths and your potential role in the Integrative Process
- Practice key skills necessary to manage an Integrative Process
- Apply key concepts of the Integrative Process and practice problem solving using scenarios

Training Approach:

Presentations and break-out activities will convey process steps, provide examples, and generate an understanding for utilizing Integrative Process.